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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/163,289	09/29/1998	HARRY C. DIETZ	JHU1400-I	9819
7590	04/15/2004	EXAMINER		
LISA A HAILE GRAY CARY WARE AND FREIDENRICH,LLP 4365 EXECUTIVE DRIVE SUITE 1600 SAN DIEGO, CA 92121-2189			SCHULTZ, JAMES	
ART UNIT	PAPER NUMBER			
1635				
DATE MAILED: 04/15/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Advisory Action</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/163,289	DIETZ, HARRY C.	
	<b>Examiner</b>	<b>Art Unit</b>	
	J. Douglas Schultz	1635	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

THE REPLY FILED 29 March 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY [check either a) or b)]**

- a)  The period for reply expires 3 months from the mailing date of the final rejection.
- b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

- 1.  A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
- 2.  The proposed amendment(s) will not be entered because:
  - (a)  they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b)  they raise the issue of new matter (see Note below);
  - (c)  they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d)  they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

- 3.  Applicant's reply has overcome the following rejection(s): See Continuation Sheet.
- 4.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
- 5.  The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
- 6.  The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
- 7.  For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: 15 for reasons of record, and 16 because the prior art does not teach or suggest the nucleic acid sequence of SEQ ID NO: 3.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 1-13.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

- 8.  The drawing correction filed on \_\_\_\_\_ is a) approved or b) disapproved by the Examiner.

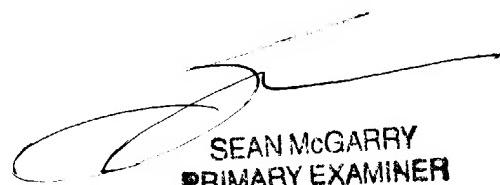
- 9.  Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). \_\_\_\_\_.

- 10.  Other: \_\_\_\_\_

Continuation of 2. NOTE: Applicants' proposed amendment would broaden the scope of the pending claims from being drawn to a construct containing an antisense that is excluded from specific stem-loop structures to read on a construct where the antisense may not be in any stem-loop structure. This broader scope raises new considerations and would require a new search. Entry of the proposed amendment is thus denied.

Continuation of 3. Applicant's reply has overcome the following rejection(s): The new matter rejection of claim 16 under 35 U.S.C. § 112 first paragraph new matter, and objection to the specification under 35 U.S.C. § 132 for new matter.

Continuation of 5. does NOT place the application in condition for allowance because: Arguments contained therein are drawn to the claims contained in the proposed amendment, which has not been entered for the reasons explained above. Since the claims argued differ from the claims pending, applicants request is not considered convincing.



SEAN McGARRY  
PRIMARY EXAMINER  
1635